

**Serial No. 10/557,748**

**Art Unit: 1655**

**In the Claims:**

Please enter the following amended claims in the application. This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

Claims 1-10 (Canceled)

11. (Currently amended): A cosmetic and dermatological preparation containing an a defatted extract of the seeds and/or an extract of defatted seeds of plants of the genus *Adenanthera*.

12. (Currently amended): The preparation as claimed in claim 11 containing an a defatted extract of the seeds and/or an extract of the defatted seeds of the plant *Adenanthera pavonina*.

13. (Currently amended): The preparation as claimed in claim 11, wherein, the ~~containing an extract of~~ is obtained from hulled seeds of the plant of the genus *Adenanthera*.

14. (Currently amended): The preparation as claimed in claim 12, wherein, the ~~containing an extract of the~~ is obtained from hulled seeds of the plant *Adenanthera pavonina*.

15. (Previously presented): The preparation as claimed in claim 11 containing 0.001% to 5% by weight of the extract, expressed as dry weight based on the total quantity of the preparation, with the proviso that the quantities shown add up to 100% by weight with

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water and optionally other auxiliaries and additives.

16. (Previously presented): A preparation as claimed in claim 12 containing 0.001% to 5% by weight of an extract of hulled seeds of the plant *Adenanthera pavonina*, expressed as dry weight based on the total quantity of the preparation, with the proviso that the quantities shown add up to 100% by weight with water and optionally other auxiliaries and additives.

17. (Currently amended): A method of treating at least one member selected from the group consisting of the skin, scalp and hair which comprises contacting the at least one member with a composition comprising an a defatted extract of a and/or an extract of a defatted plant of the genus *Adenanthera*.

18. (Previously presented): The method of claim 17 wherein the extract comprises an extract of the hulled seeds of the plant *Adenanthera pavonina*.

19. (Currently amended): A method of soothing and inhibiting irritation of skin and hair due to oxidative stress and air pollutants which comprises contacting the irritated area of the skin or hair with a composition of claim 11.

20. (Previously presented): The method of claim 19 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

21. (Previously presented): A method for treatment against aging and wrinkling of the skin which comprises contacting the skin with a composition of claim 11.

22. (Previously presented): The method of claim 21 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

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23. (Previously presented): A method for reducing inflammation of the skin and treatment of rosacea which comprises contacting the affected area of the skin with the composition of claim 11.

24. (Previously presented): The method of claim 23 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

25. (Previously presented): A method for treating itching of the scalp and dandruff which comprises applying to the scalp the composition of claim 11.

26. (Previously presented): The method of claim 25 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.

27. (Previously presented): A method for inhibiting plasmin in the scalp and skin by applying to the scalp and skin a plasmin inhibiting amount of the composition of claim 11.

28. (Previously presented): The method of claim 27 wherein the extract comprises an extract of hulled seeds of the plant *Adenanthera pavonina*.